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FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. BYOUNG KU KIM 8733D.6965 3421 09/277,356 03/26/1999

30827

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12/09/2002

MCKENNA LONG & ALDRIDGE LLP 1900 K STREET, NW WASHINGTON, DC 20006

**EXAMINER** 

TON, MINH TOAN T ART UNIT PAPER NUMBER

2871

DATE MAILED: 12/09/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.		Applicant(s)	<del></del>	
Office Action Summary		09/277,356		KIM ET AL.		
		Examiner		Art Unit	T 11/2	
		Toan Ton		2871		
· · · · · · · · · · · · · · · · · · ·	The MAILING DATE of this communication app		rsh et with th c		ddress	
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status  One of the state of the						
1)	Responsive to communication(s) filed on  This action is FINAL. 2b) This action is non-final.					
2a)□	<del></del>					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-35</u> is/are pending in the application.						
	4a) Of the above claim(s) <u>4,5,7-14,18,19,21-28,33 and 34</u> is/are withdrawn from consideration.					
·	Claim(s) is/are allowed.					
<u> </u>	•					
•	7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement.  Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
	1. Certified copies of the priority documents have been received.					
	2. Certified copies of the priority documents have been received in Application No					
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5.12. 4) Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152) 6) Other:						

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# **Double Patenting**

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The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 1-3, 6, 15-17, 20, 29-32, 35 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-13 of U.S. Patent No. 5835139. Although the conflicting claims are not identical, they are not patentably distinct from each other because both comprise common and overlapping subject matter.

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3. Claims 1-3, 6, 15-17, 20, 29-32, 35 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-13 of U.S. Patent No. 5926237. Although the conflicting claims are not identical, they are not patentably distinct from each other because both comprise common and overlapping subject matter.

- 4. Claims 1-3, 6, 15-17, 20, 29-32, 35 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-65 of U.S. Patent No. 5926237. Although the conflicting claims are not identical, they are not patentably distinct from each other because both comprise common and overlapping subject matter.
- 5. Claims 1-3, 6, 15-17, 20, 29-32, 35 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-15 of U.S. Patent No. 6373537. Although the conflicting claims are not identical, they are not patentably distinct from each other because both comprise common and overlapping subject matter.

# Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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7. Claims 1-3, 6, 15-17, 20, 29-32, 35 are rejected under 35 U.S.C. 103(a) as being unpatentable over Masanori (JP 07-099394).

Masanori discloses a liquid crystal display device comprising: a liquid crystal panel 2 including a display area; first and second frames coupled to sides and edges of the liquid crystal panel; an outer casing disposed on the liquid crystal panel; the edges including a plurality of mounting holes, wherein the holes receives fastening screws.

Fastening means such as unthreaded fasteners, screws are common and known in the art.

Masanori shows the holes of the casing aligned with the mounting holes.

#### Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

## **Contact Information**

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Toan Ton whose telephone number is (703) 305-3489.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Kim can be reached on (703) 305-3492. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7721 for regular communications and (703) 308-7721 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308 0956.

TOANTON PRIMARY EXAMINER